

Date: Wed, 2 Feb 94 04:30:27 PST  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V94 #20  
To: Ham-Equip

Ham-Equip Digest                      Wed, 2 Feb 94                      Volume 94 : Issue    20

Today's Topics:

                    Best HT dual bander?  
DR-1200T : what modification for 9600 bps ?  
                    ICF-2010: adding filter,  
                    ICOM - IC-R71A - help it's dead  
                    SMALL 2m HT wanted for my wife...  
                    W7ZOI Progressive Receiver  
                    Yaesu FT-470 and latching the lamp "on".

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: Tue, 1 Feb 1994 09:19:36 GMT  
From: netcomsv!netcom.com!linley@decwrl.dec.com  
Subject: Best HT dual bander?  
To: ham-equip@ucsd.edu

Well, I finally got my Tech license in the mail (10 weeks, 4 days): KE6EQZ  
I'm still working on the code and hope to pick up the CSCE for Tech+  
privs soon. What I'm looking for now are opinions (pro and cons) on a  
2m/70cm HT dual-bander. Desired features include:

HT (I don't want to be bound to the house or the car)  
Under \$500 (This is my tax refund)  
Small size (but will trade off for features)  
Rugged (not necessarily indestructible, but at least not "fragile").  
No intermod.  
CTCSS en/decode.

DTMF en/decode.

Ability to run on AA cells. (not just packs)

Decent battery life.

Some base-station potential (ant jack, & more wattage output with ext. pwr sup)

What is not important:

Wide band Rx. (I have a scanner for this)

Out of band Tx capability.

Brand specific message sending/paging stuff.

As I'm new to amateur radio, I may have neglected important features, or be asking for mutually exclusive features (dual-bander vs. no intermod). Is it worth it to get separate 2m and 70cm HTs? Do 2m/1.25m or 1.25m/70cm dual bander HTs exist? Is a 2m/1.25m/70cm tri-bander a pipe dream? Your comments are appreciated.

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Bruce James Robert Linley | _____, ,----/^\\-----. | "I never wanted to
linley@netcom.com KE6EQZ | \_NCC-1701_) '---\_/-----' | be anything but
----- | _\\____//_ | an engineer."
main(){while(fork()>=0);} | (_____) | - Montgomery Scott
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Date: Tue, 1 Feb 1994 02:41:42 GMT

From: ucsnews!sol.ctr.columbia.edu!howland.reston.ans.net!cs.utexas.edu!math.ohio-state.edu!cyber2.cyberstore.ca!nntp.cs.ubc.ca!utcsri!newsflash.concordia.ca!

CC:UMontreal.CA!fn@network.ucsd.edu

Subject: DR-1200T : what modification for 9600 bps ?

To: ham-equip@ucsd.edu

Hi,

The subject almost says it all. Is a modification required for 9600 bps packet radio with the Alinco DR-1200T and if so, which one ?

And by the way, if you have any recommendation for a 2m rig for 9600 bps packet, I would be grateful.

TNX, 73 de Francois / VE2NFC.

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Francois Normant (VE2NFC) | Internet: fn@mathappl.polymtl.ca
Ecole Polytechnique - Mathematiques | Compu$erve: 75210,525
C.P. 6079 - succursale centre ville | Tel. (514) 340-5968
Montreal - Quebec - Canada - H3C 3A7 | Fax. (514) 340-4463
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Date: 31 Jan 94 01:59:00 GMT  
From: psinntp!psinntp!channel1!jack.treger@rutgers.rutgers.edu  
Subject: ICF-2010: adding filter,  
To: ham-equip@ucsd.edu

AS>I heard of the Kiwa filters for the 2010 too.

AS> In general what kind of improvement can I expect out of using such  
AS>filters?

AS> Can someone direct me to any sites where I can find out what kinds

AS>of mods are available for the Sony ICF-2010/2001D? Tks.

Kiwa sells filters for the 2010 and can be reached at 1-800-398-1146.  
The prices is 14 and 40 dollars for the wideband and narrowband mods,  
respectively. The filters have zero insertion loss so overall signal  
strength is increased since the stock filters do insert loss.

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~ SLMR 2.1a ~ -

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Date: Wed, 02 Feb 94 05:16:17 GMT  
From: netcomsv!netcomsv!bongo!skyld!jangus@decwrl.dec.com  
Subject: ICOM - IC-R71A - help it's dead  
To: ham-equip@ucsd.edu

In article <CKI0sC.43y@ve6mgs.ampr.ab.ca> mark@ve6mgs.ampr.ab.ca writes:

> In addition, re-programming the unit \*can\* be an opportunity to extend the  
> frequency range of operation up to 39MHz and alter other characteristics, do  
> you have a problem with this gold mine of opportunity, or did you want a  
> Kenwood with a 3 year lifespan and a VCO that doesn't stay in lock because of  
> the phenolic PC board cracking it's coils ...

> Ciao, 73 de VE6MGS/Mark -sk-

Good thing you already have your license. I'd hate to think some AH would  
go out of their way to keep you off the air since you offered to help extend  
the coverage on a radio. But of course, you meant RECEVIE only right?

Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our  
Internet: jangus@skyld.tele.com | universe run by a single omni-  
US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a

Phone: 1 (310) 324-6080

| badly run corporation."

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Date: 1 Feb 1994 11:23:33 GMT  
From: mvb.saic.com!unogate!news.service.uci.edu!usc!howland.reston.ans.net!  
usenet.ins.cwru.edu!cleveland.Freenet.Edu!aa813@network.ucsd.edu  
Subject: SMALL 2m HT wanted for my wife...  
To: ham-equip@ucsd.edu

In a previous article, d3h554@bloch.pnl.gov (Curtis N. Bingham) says:

>  
>I've just convinced my wife that she needs a radio! Yippee! :-)  
>  
>I've seen the Kenwood TH-28A, and like the size. Are there any other  
>radios out that this small? I know that Yaesu just came out with a  
>\_real\_ small one, but it can't output more than about 2.5 watts (I  
>could be wrong--it's been a while since I read the ad).  
>  
>Any ideas? Suggestions? Testimonials? :-)  
>

I have the Kenwood TH-22AT. It is smaller than the TH-28A and puts out 3 watts on the regular battery compared to the Yaesu FT-11R which only does 1.5 watts. The Kenwood does not have wide band receive, but what is the chance that your wife will listen to airplanes????

Bottom line, I really like the TH-22AT.

73,  
Joe N8IPC

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Date: 1 Feb 94 01:14:30 GMT  
From: auratek!epacyna@uunet.uu.net  
Subject: W7Z0I Progressive Receiver  
To: ham-equip@ucsd.edu

Several weeks back I met someone in the newgroup who was going to build the subject receiver.

I have something to send you, but have lost your address.

73

Ed W1AAZ

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Date: 31 Jan 1994 23:25:18 -0800  
From: usenet.coe.montana.edu!netnews.nwnet.net!bach.seattleu.edu!  
bach.seattleu.edu!not-for-mail@decwrl.dec.com  
Subject: Yaesu FT-470 and latching the lamp "on".  
To: ham-equip@ucsd.edu

    You might try the FT-415 technique: Hit the Fm key (to toggle on the  
F) and then hit the light.

--  
Jesse Oberrueter (KB7PSG)  
joberreu@seattleu.edu  
kb7psg@n7fsp.wa.usa.na

"For the world is hollow, and I have touched the sky!"

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End of Ham-Equip Digest V94 #20  
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